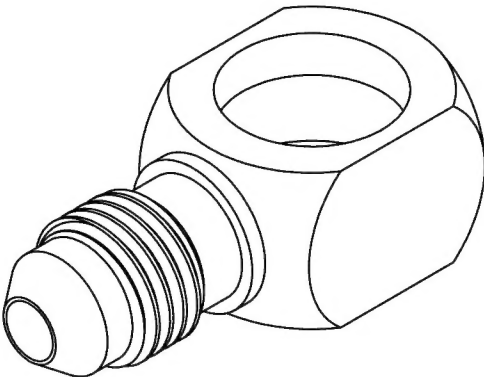
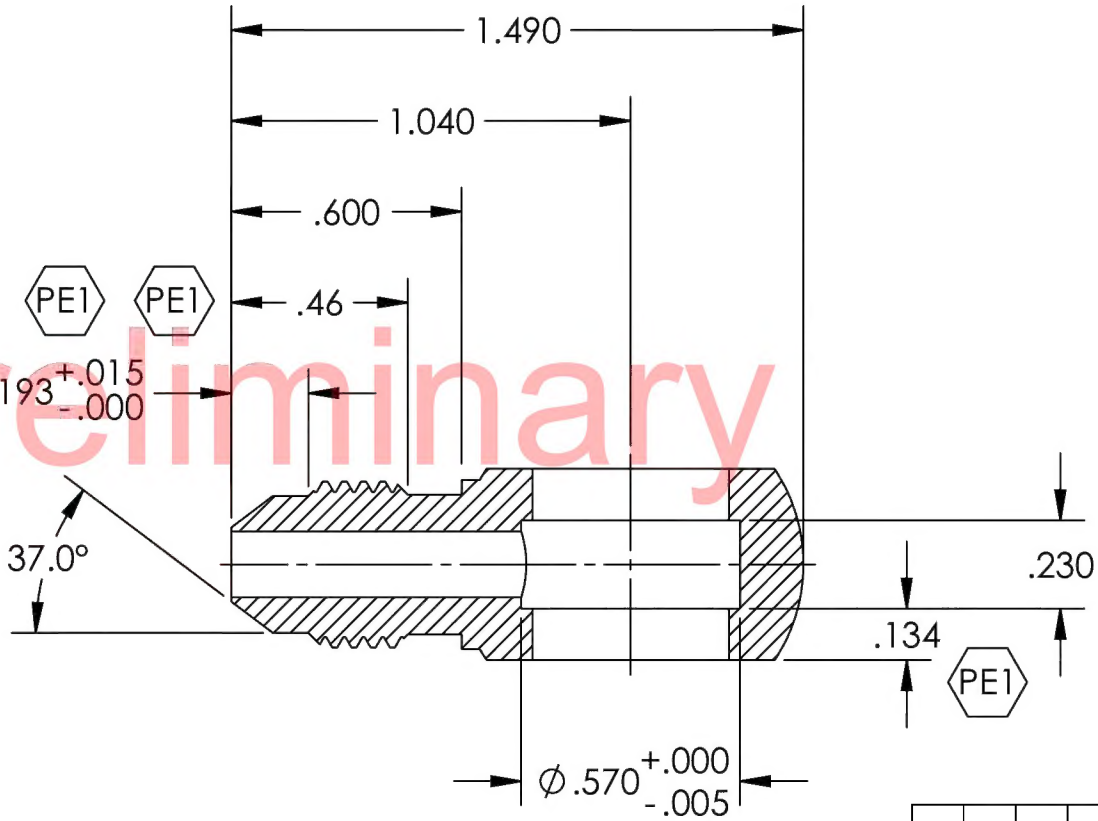
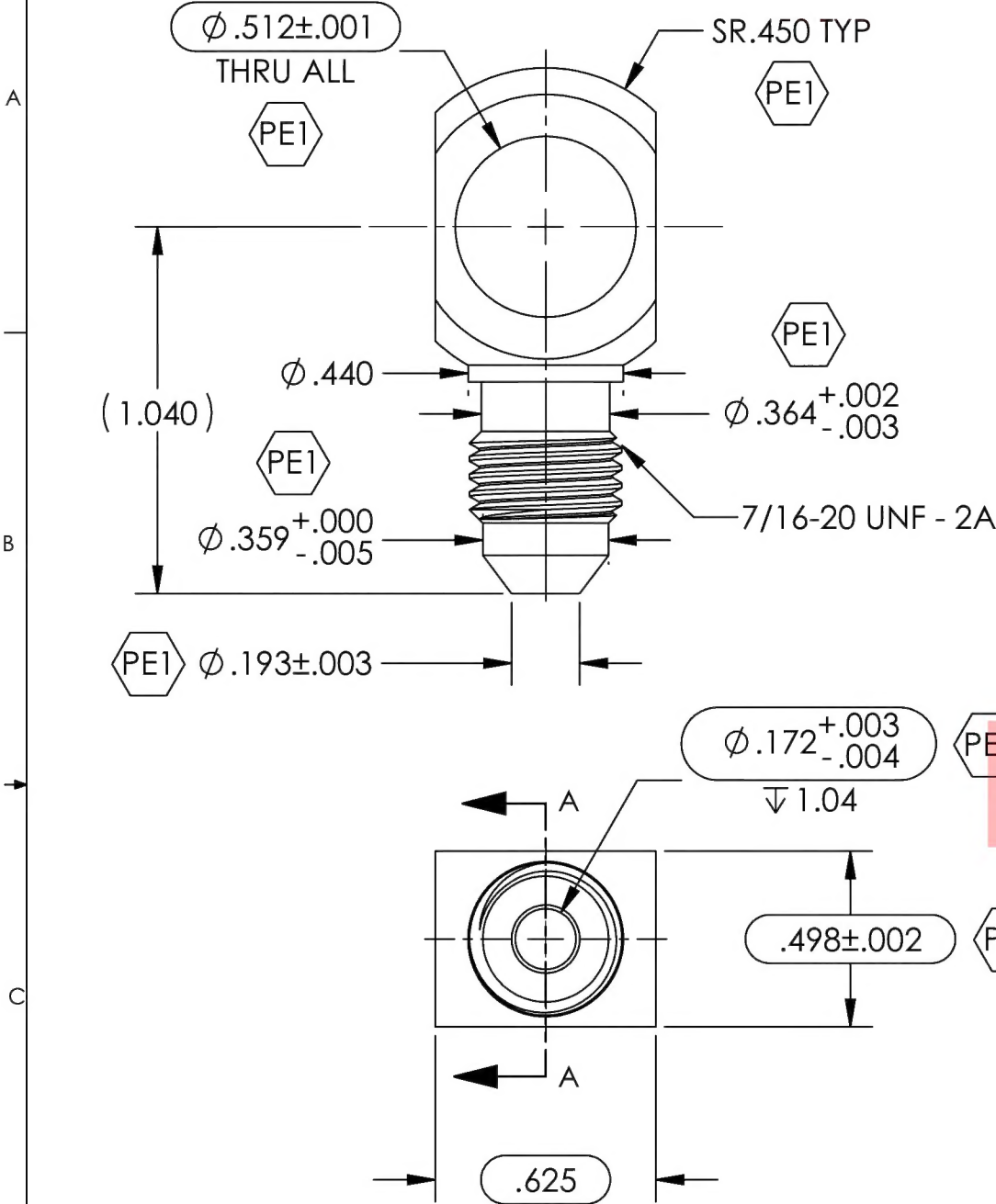


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PROTOTYPE REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
A1-1 A3-1 B1-1 B3-1 B4-1 C3-1 C6-1 D1-1 D1-1 A4-4 A5-4 B1-4 C1-4 C3-4 C5-4	PE1	DIMENSION WAS $\phi .509 \pm .002 / -.000$ IS $\phi .512 \pm .001$ DIMENSION WAS R.450 TYP IS SR.450 TYP ADDED $\phi .359 \pm .000 / -.005$ DIMENSION ADDED $\phi .193 \pm .003$ DIMENSION DIMENSION WAS $\phi .360$ TYP IS $\phi .364 \pm .002 / -.003$ DIMENSION WAS $\phi .170 \pm .002$ IS $\phi .172 \pm .003 / -.004$ DIMENSION WAS $.160 \pm .050 / -.010$ IS $.193 \pm .015 / -.000$ DIMENSION WAS $.460 \pm .090 / -.010$ IS $.46$ DIMENSION WAS $.500 \pm .002$ IS $.489 \pm .002$ DIMENSION WAS $.135$ IS $.134$ ADDED AMS 5643 AND ASTM A564 STANDARDS REMOVED ELECTROPOLISH FROM NOTE 4 DIMENSION WAS R.580 IS SR.580 ADDED DIAMETER SYMBOL DIMENSION WAS $\phi .800$ IS $\phi .773 \pm .002 / -.003$ DIMENSION WAS $\phi .770$ IS $\phi .767 \pm .000 / -.005$ DIMENSION WAS $\phi .489 \nabla 1.20$ IS $\phi .484 \pm .004 \nabla 1.40$ DIMENSION WAS $.280 \pm .050 / -.010$ IS $.266 \pm .015 / -.000$ DIMENSION WAS $.810 \pm .090 / -.010$ IS $.81$	06/01/2020	T. CROSS <i>T.C.</i>

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE	04-28-2014	P. BRAVO
A	INCORPORATED ECN 04682	09-18-2014	P. BRAVO
B	INCORPORATED ECN 05080	08-12-2015	P. BRAVO
C	INCORPORATED ECN 06067	08-16-2018	P. BRAVO
D	INCORPORATED ECN 06106	10-25-2018	P. BRAVO
E	INCORPORATED ECN 06110	11-08-2018	P. BRAVO



650.6210

SECTION A-A















NOTES:

1. DEBURR AND BREAK ALL SHARP EDGES.

2 MATERIAL: 17-4PH H1150 STAINLESS STEEL IAW AMS 5643 OR ASTM A564

3. IDENTIFY IAW MPP-120.

4 FINISH: IAW MPP-172 PASSIVATE IAW SECTION 6.1

			7	650.6216	BANJO -4 FLARELESS		
			6	650.6215	DUAL BANJO -8 -10		
			5	650.6214	DUAL BANJO -8		
			4	650.6213	BANJO -10		
			3	650.6212	BANJO -8		
			2	650.6211	BANJO -6		
			1	650.6210	BANJO -4		
			FIND #	PART #	DESCRIPTION	MAT'L	SPEC.
QTY			PARTS LIST				
NEXT ASSY (S) 650.5300		ORIGINAL DATE (MO-DA-YR) 04-28-2014		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE			
		DRAWN BY N. CAP	CHECKER P. BRAVO				
		DRAWING APPROVAL P. BRAVO 04-28-2014					
		CONTRACT No.					
				BANJO			
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.01 3 PLACE DECIMALS ±.005 ANGLES ± .5°		SIZE B 07MZ6 DWG. NO. 650.6200 REV. PE1			
				SCALE NONE SHEET 1 OF 7			

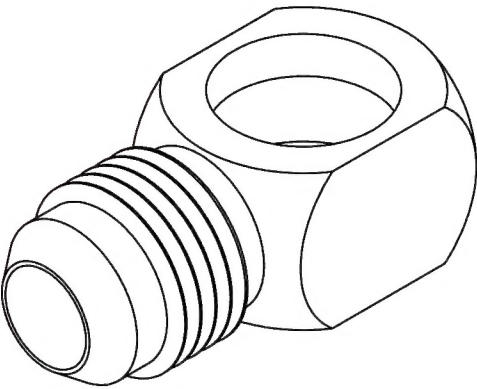
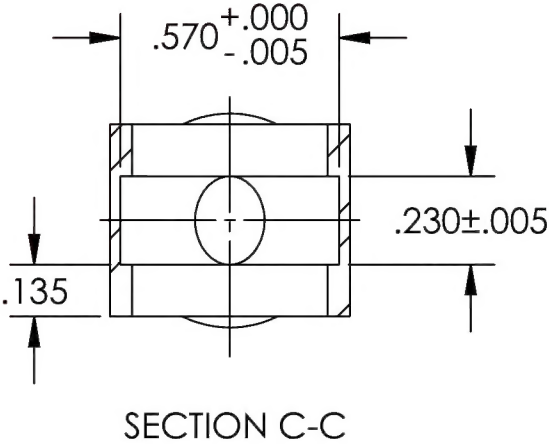
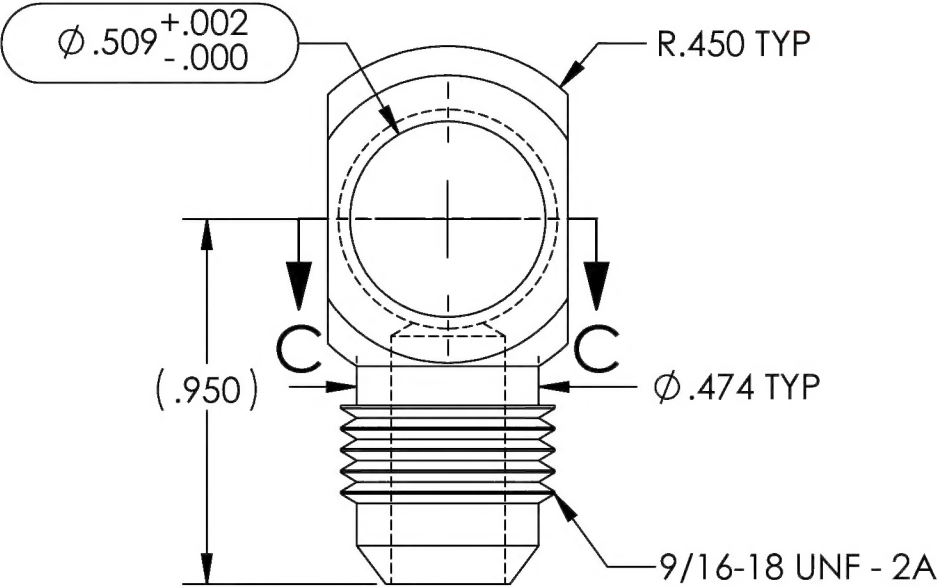
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A

B

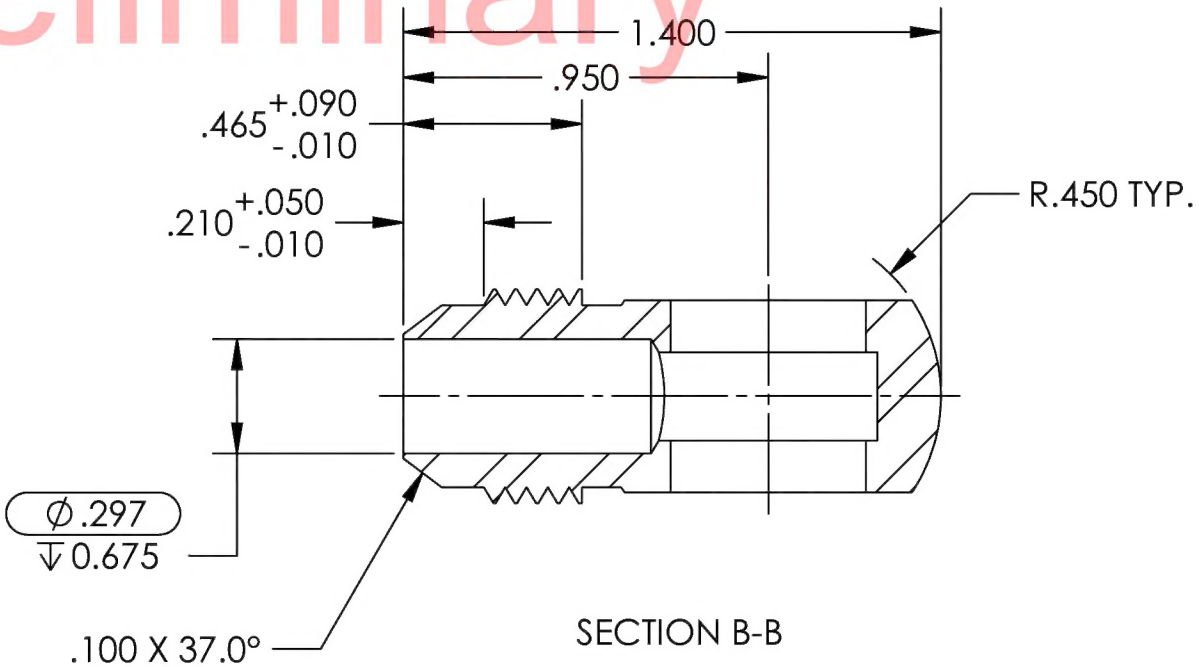
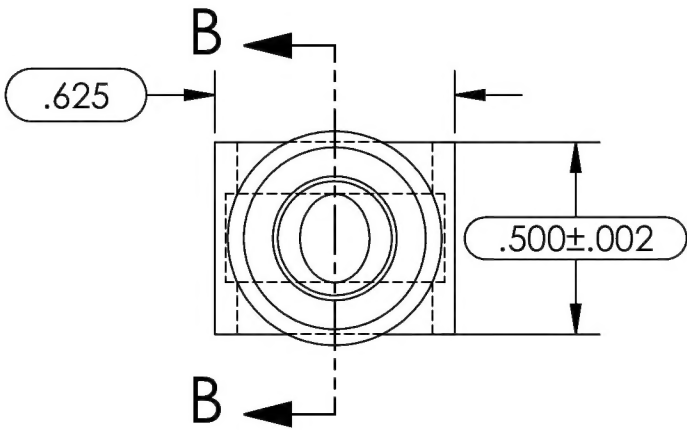
C


D



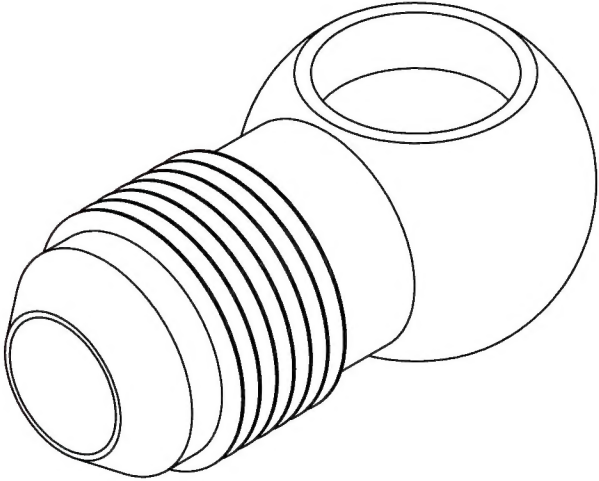
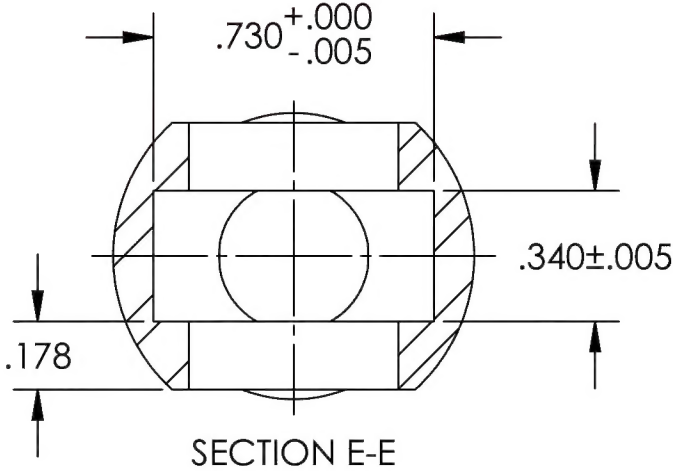
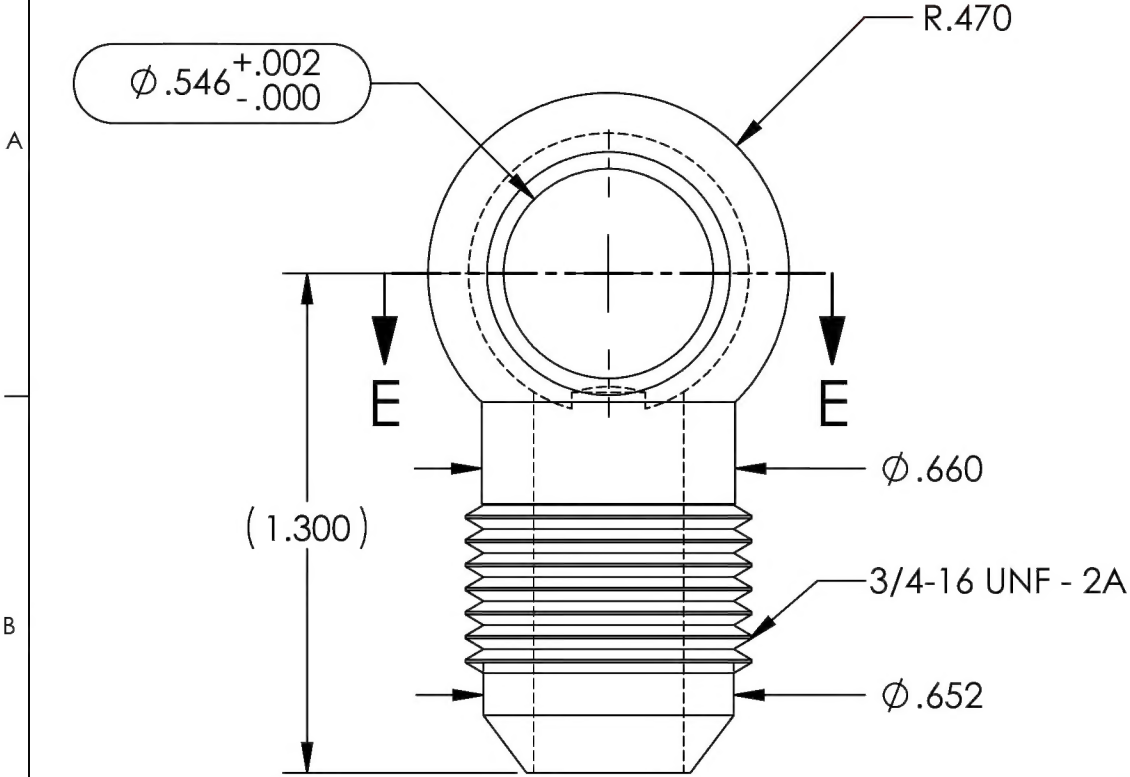
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Preliminary



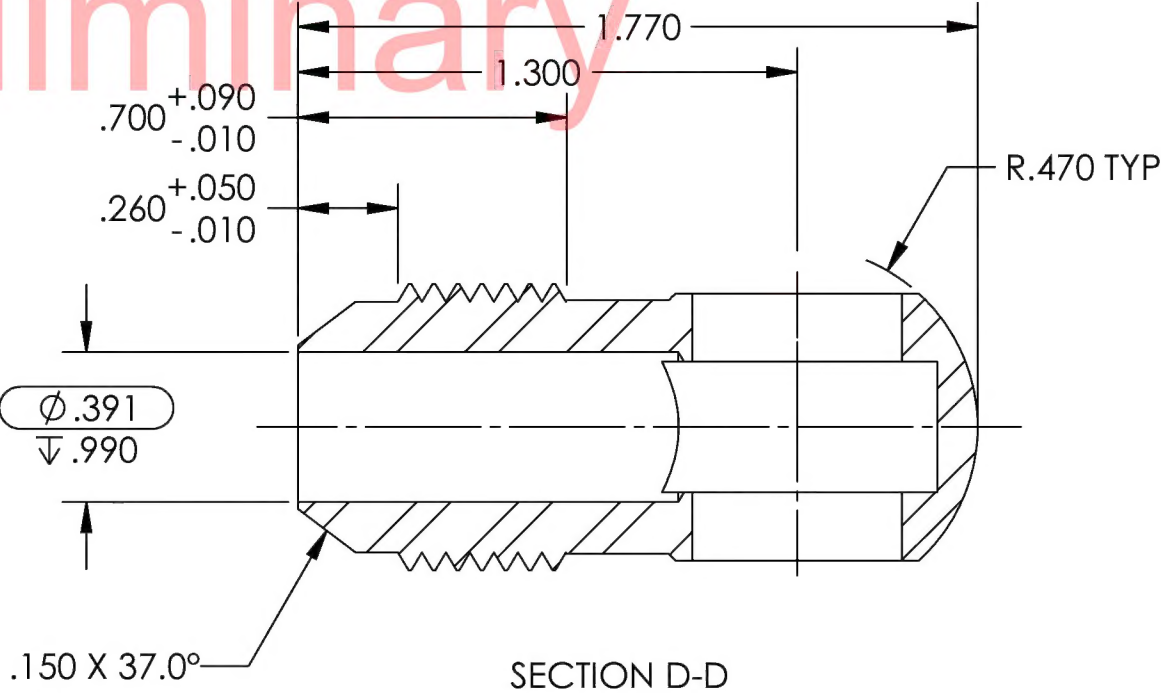
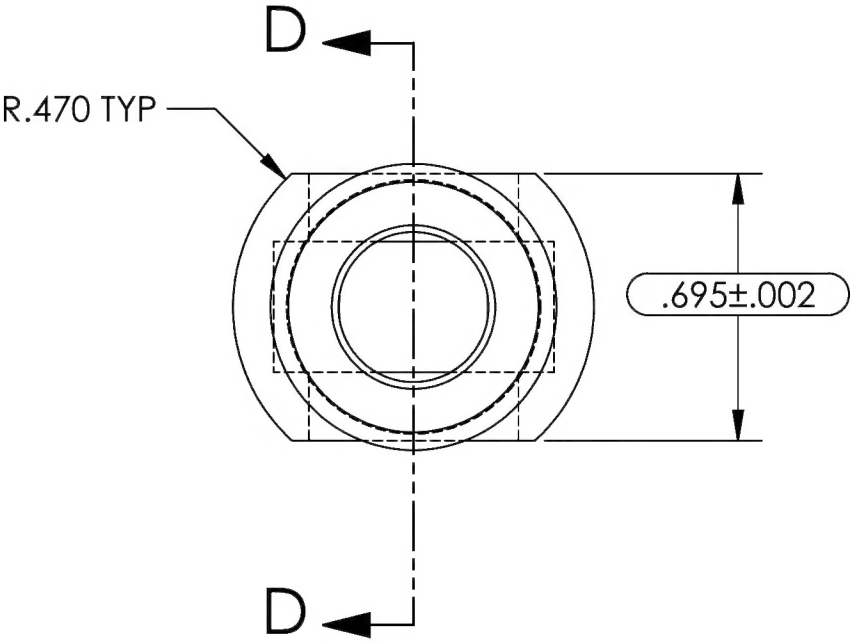
ORIGINAL DATE (MO-DA-YR) 04-28-2014		 DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
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DRAWING APPROVAL P. BRAVO 04-28-2014		BANJO			
CONTRACT No.					
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		SCALE NONE			SHEET 2 OF 7

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650.6212

Preliminary



ORIGINAL DATE
(MO-DA-YR) 04-28-2014
DRAWN BY
N. CAP
CHECKER
P. BRAVO
DRAWING APPROVAL
P. BRAVO
04-28-2014
CONTRACT No.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS $\pm .01$
3 PLACE DECIMALS $\pm .005$
ANGLES $\pm .5^\circ$

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APICAL INDUSTRIES, INC.
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BANJO
SIZE B CAGE CODE 07MZ6 DWG. NO. 650.6200 REV. PE1
SCALE NONE SHEET 3 OF 7

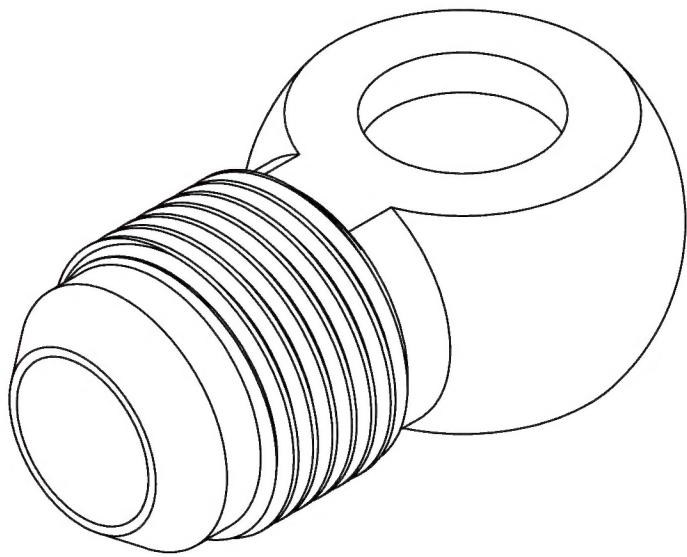
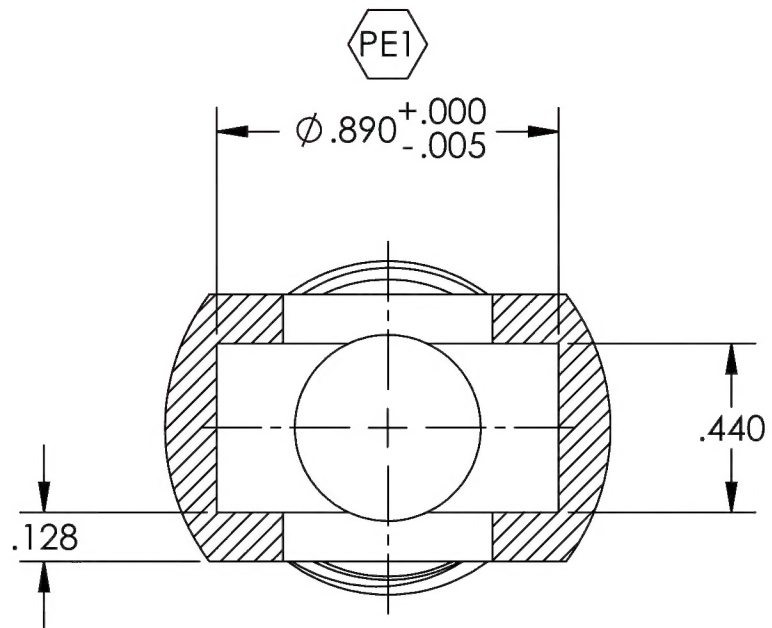
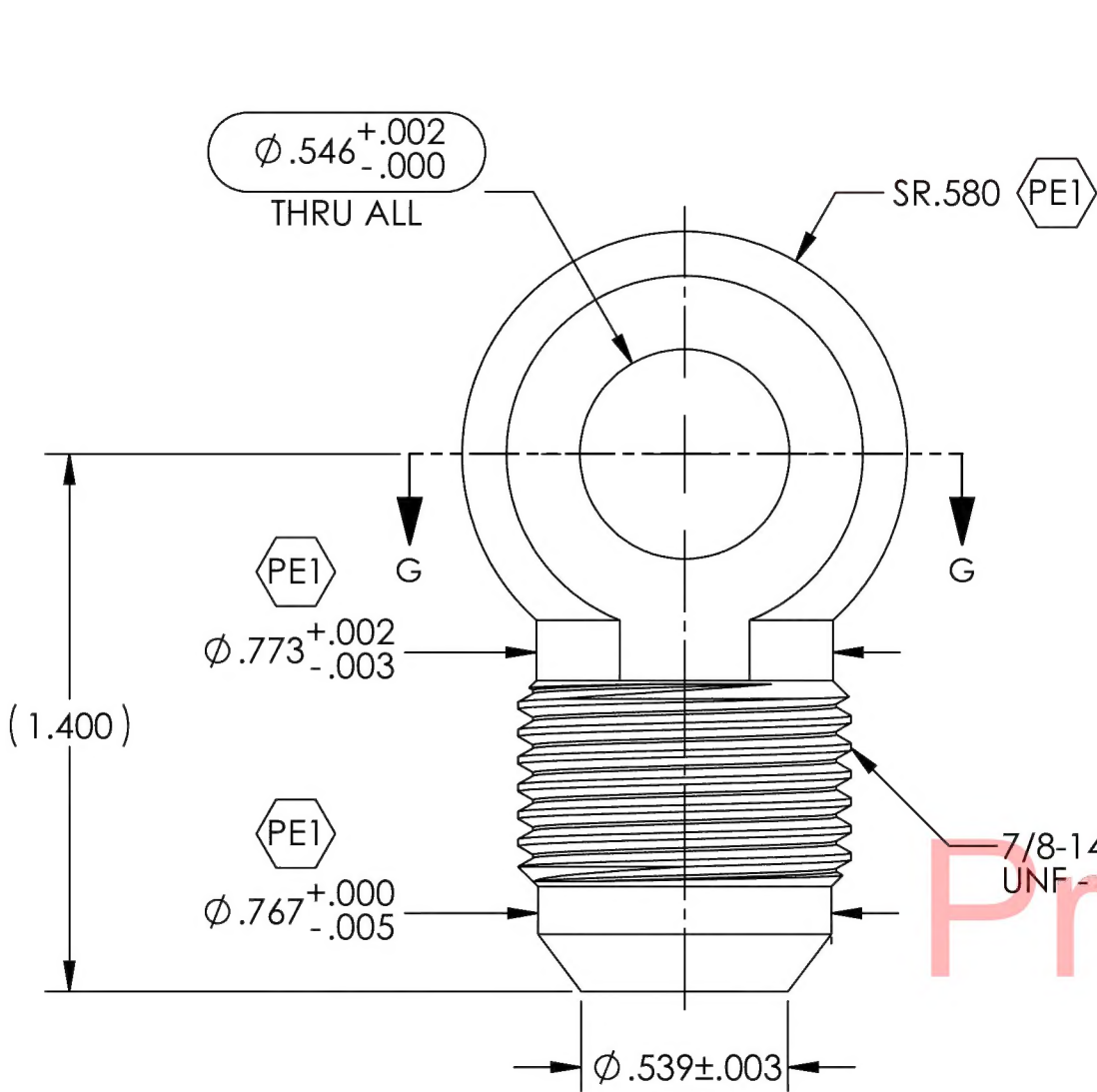
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A

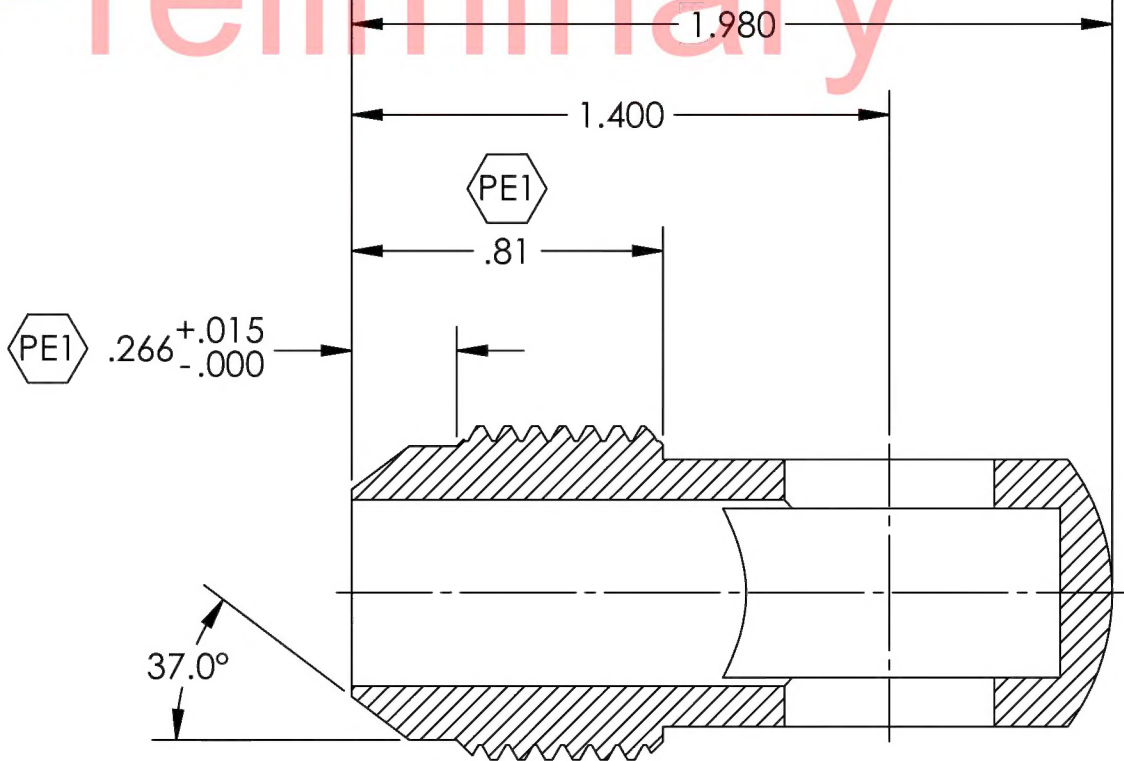
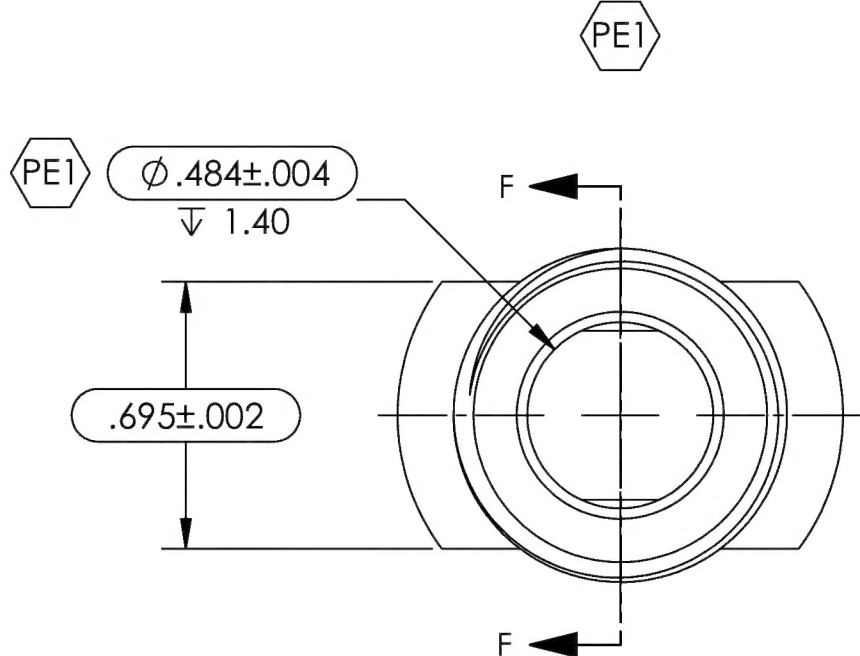
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C

D



650.6213



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DRAWING APPROVAL P. BRAVO 04-28-2014		APICAL INDUSTRIES, INC. dba DART AEROSPACE	
CONTRACT No.		BANJO	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS $\pm .01$ 3 PLACE DECIMALS $\pm .005$ ANGLES $\pm .5^\circ$		SIZE B	REV. PE1
		CAGE CODE 07MZ6	
		DWG. NO. 650.6200	
		SCALE NONE	SHEET 4 OF 7

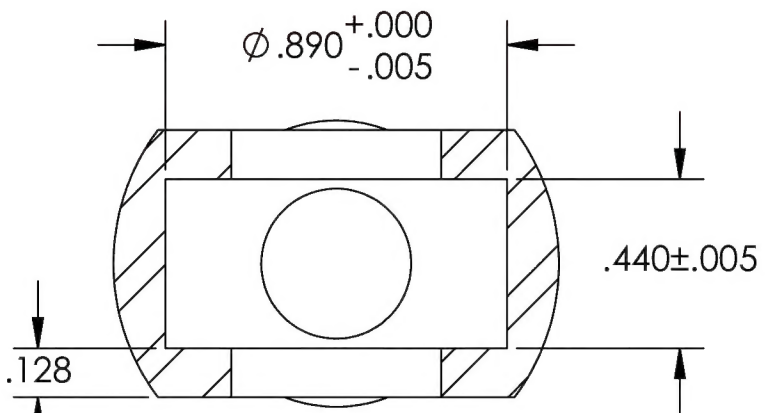
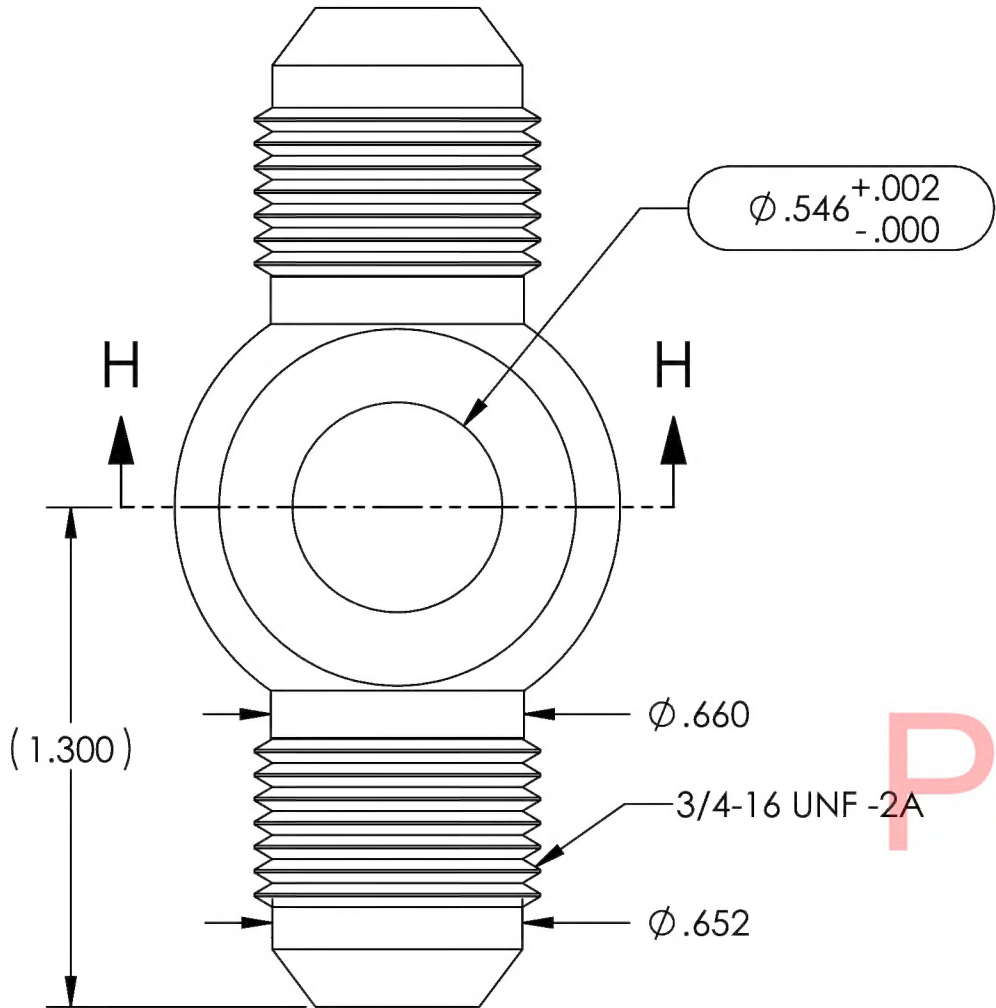
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A

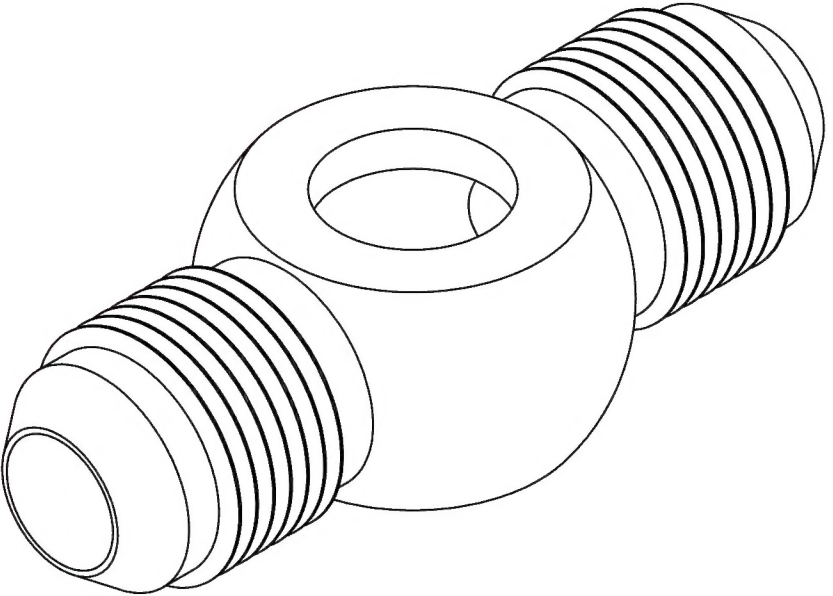
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C

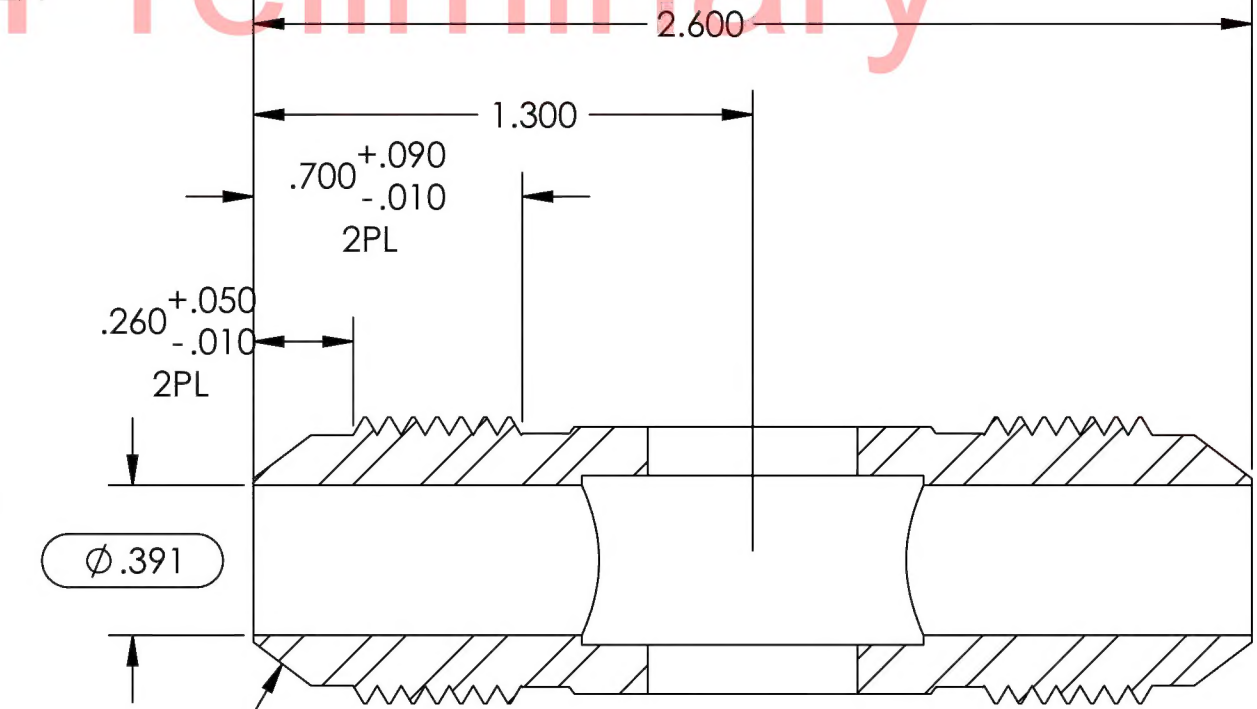
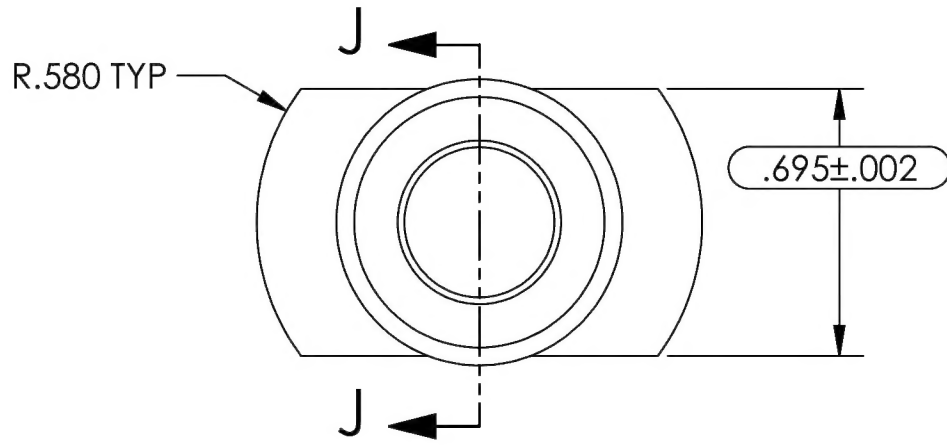
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SECTION H-H



650.6214



SECTION J-J

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CONTRACT No.	

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DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
2 PLACE DECIMALS $\pm .01$
3 PLACE DECIMALS $\pm .005$
ANGLES $\pm .5^\circ$

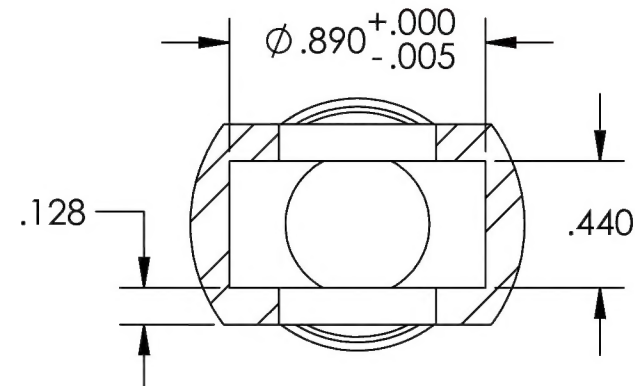
DART AEROSPACE APICAL INDUSTRIES, INC. dba DART AEROSPACE		3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300	
		BANJO	
SIZE B	CAGE CODE 07MZ6	DWG. NO. 650.6200	REV. PE1
SCALE NONE		SHEET 5 OF 7	

A

B

C

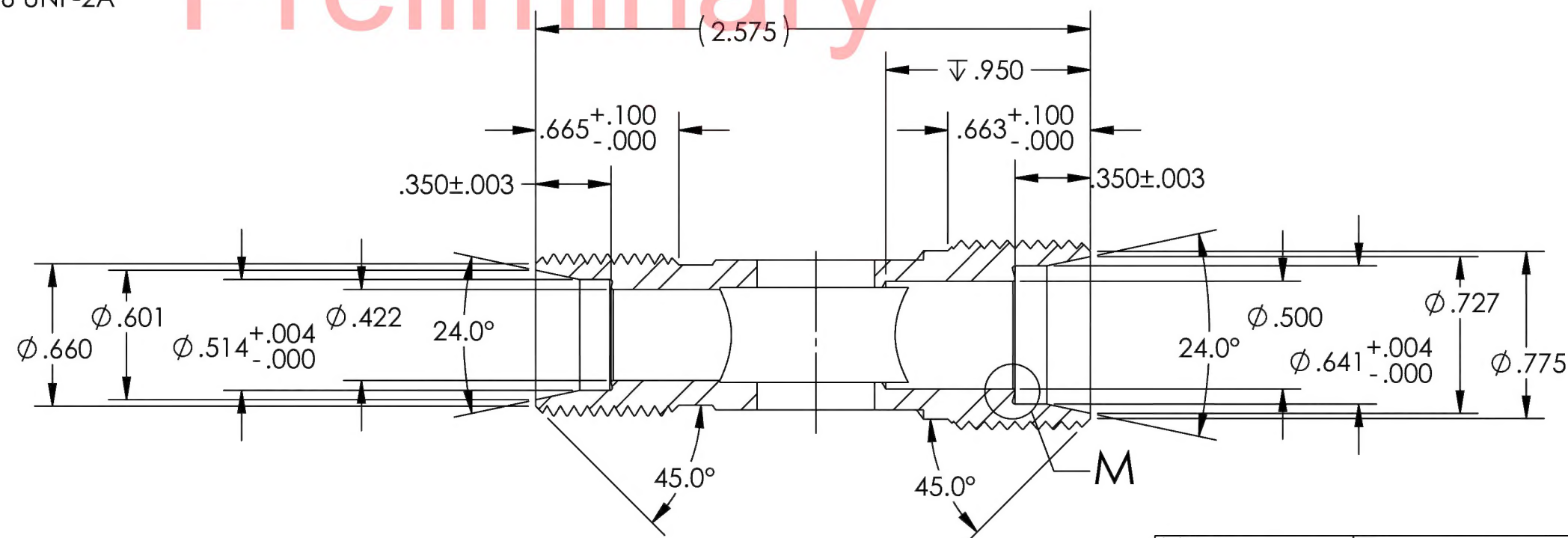
D



A 3D line drawing of a 90-degree elbow fitting. The fitting has a smooth, rounded body and two threaded ports. One port is at the front-left, angled downwards, and the other is at the back-right, angled upwards. The threads are represented by a series of parallel lines on the cylindrical sections of the ports.

Technical drawing of a 1/2 inch NPT female fitting. The drawing shows the front view of the fitting, which has a hexagonal body and a threaded end. The following dimensions are specified:

- Thread Pitch:** $.695 \pm .002$ (indicated by a dimension line across the top of the threads).
- Radius:** R.580 TYP (indicated by a dimension line pointing to the rounded side of the fitting).
- Length:** L (indicated by two dimension lines with arrows pointing to the length of the fitting, one on the left and one on the right).



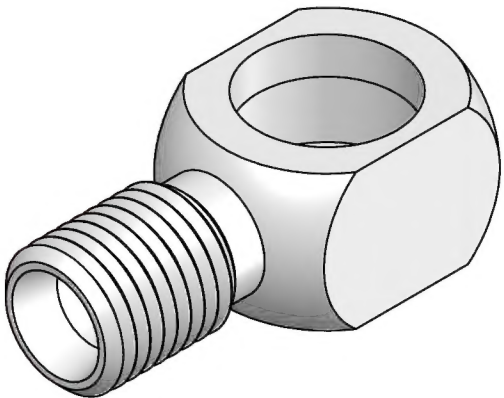
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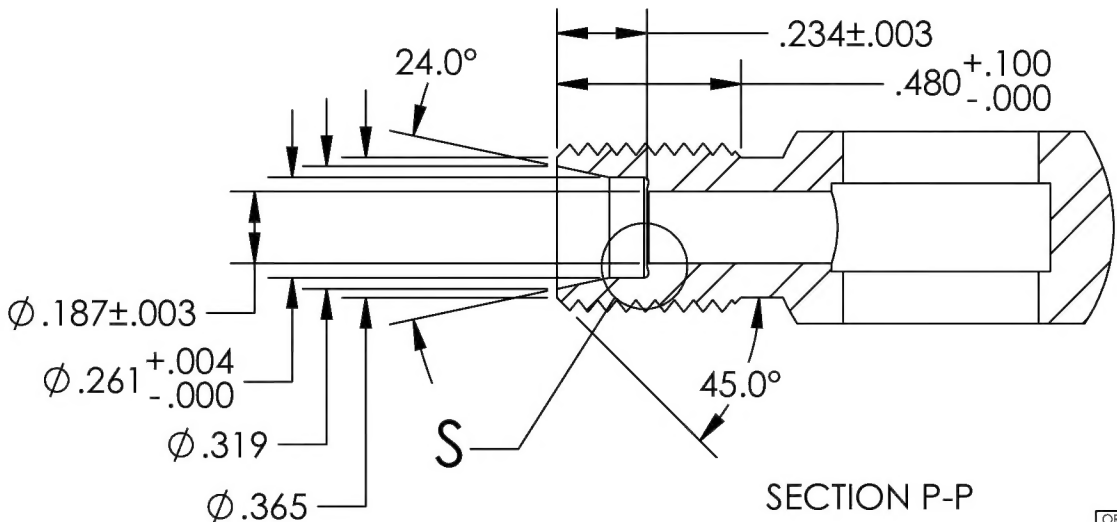
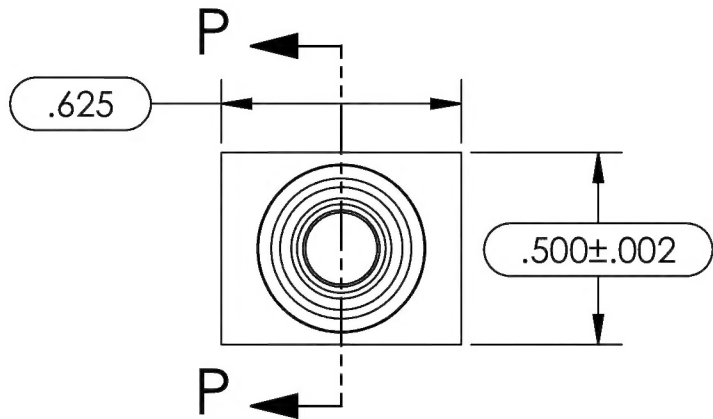
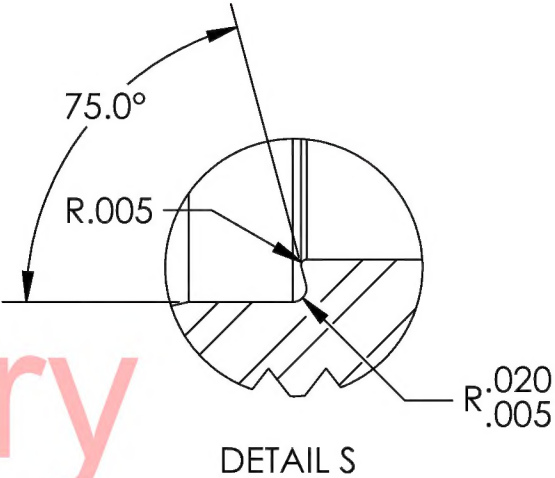
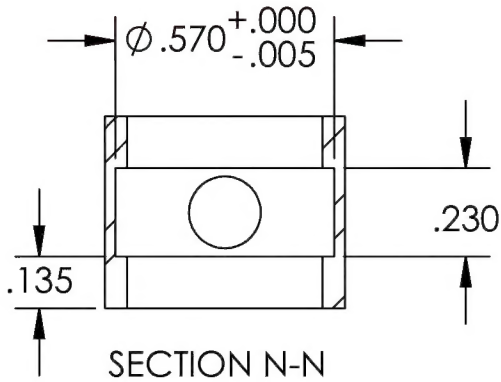
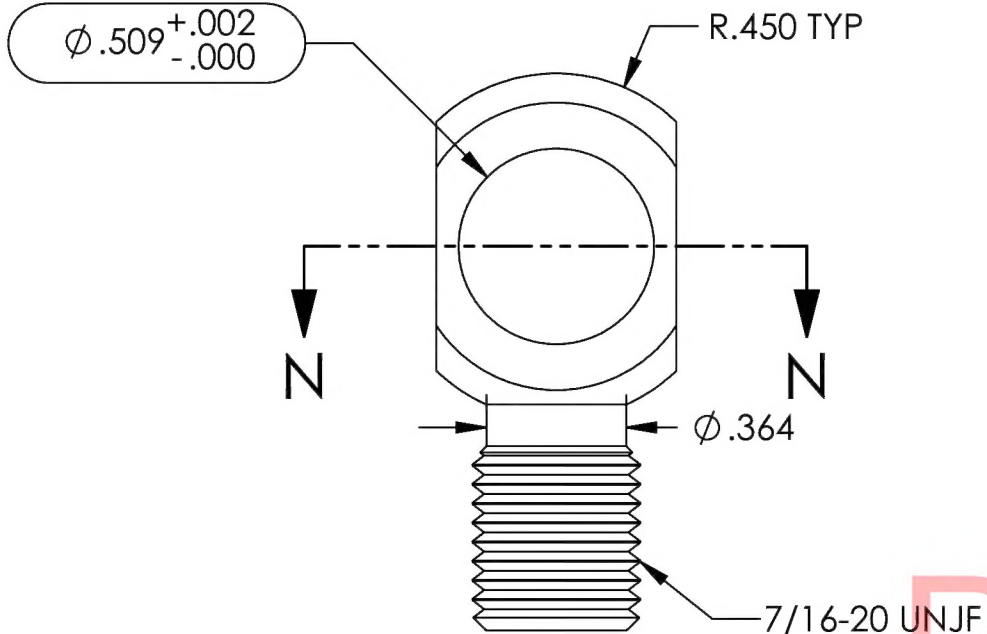
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SIZE B	CAGE CODE 07MZ6	DWG. NO. 650.6200	REV. PE
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		SCALE NONE		SHEET 7 OF 7	